## **Corrosion Control Coatings**

The Naval Research Laboratory's Center for Corrosion Science and Engineering in Key West, Florida develops corrosion control, Camouflage and special coatings for shipboard use. Some of these applications include:

- Well deck overhead coatings
- Edge retentive ballast tank coatings
- Surface tolerant coatings
- · Easy release coatings
- Environmentally compliant degreasers
- · Sacrificial primers
- · Topside camouflage coatings
  - Low solar absorbance systems
  - Antistain systems

## **Seawater Fouling Control**

Biofouling Exposure



## **Natural Weathering**

180° S by 45°N Atmospheric



Cyclical & Seawater Immersion







**Accelerated Testing** 





**Analytical Laboratory** 





For more information, please contact:

Keith Lucas Naval Research Laboratory 4555 Overlook Ave., SW Code 6130 Washington, DC 20375 202-767-0833 klucas@ccs.nrl.navy.mil

